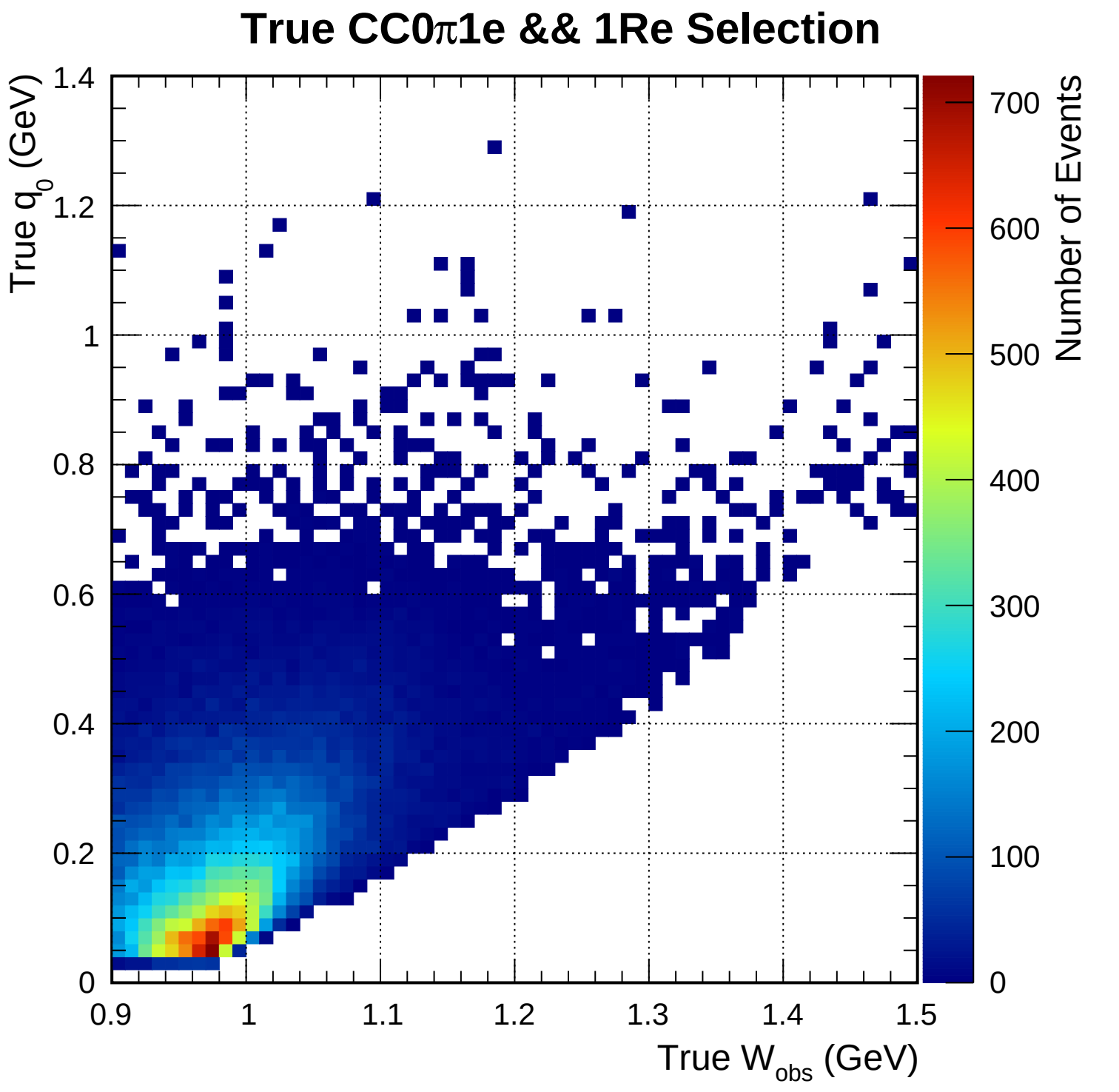
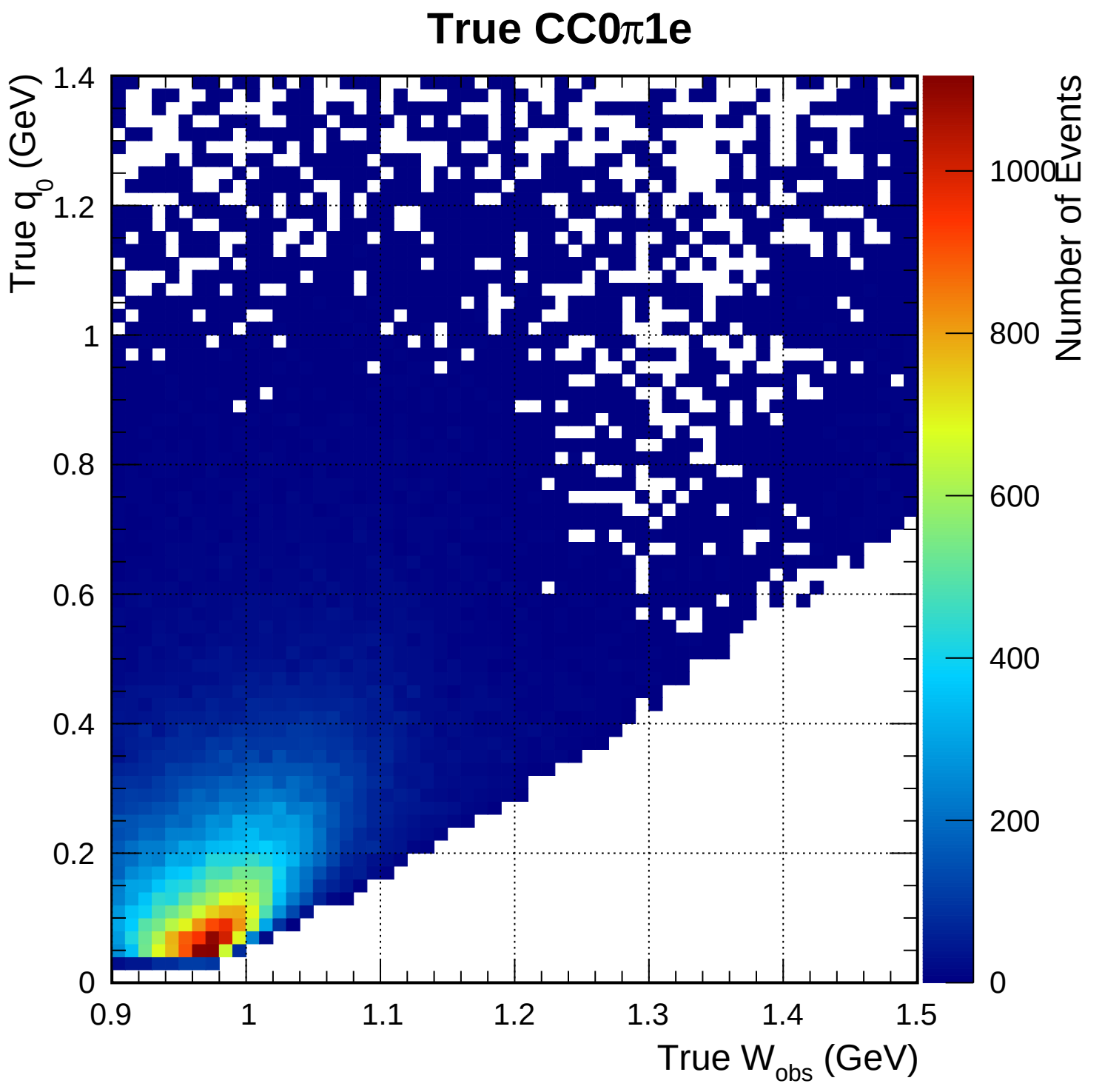
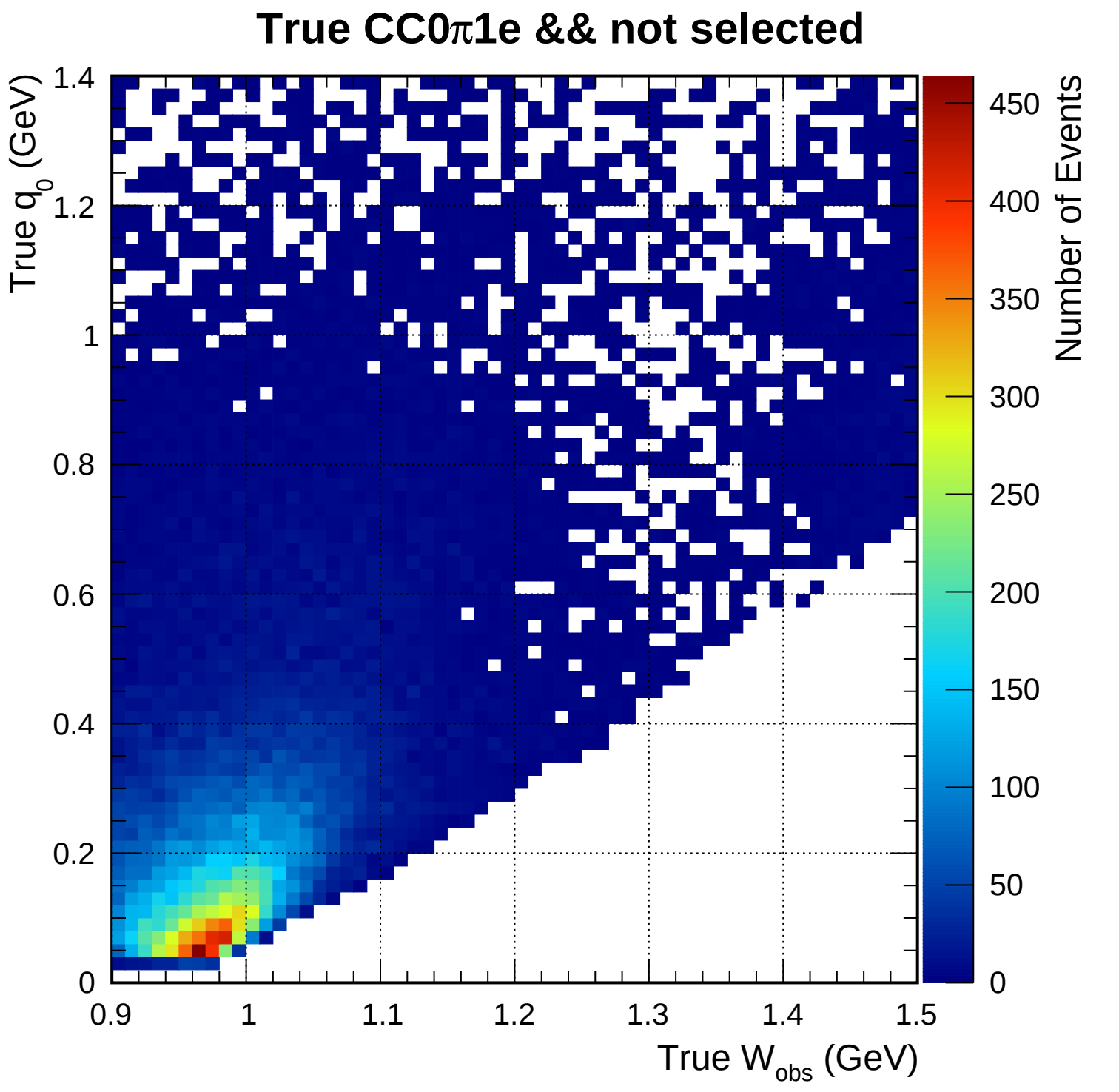
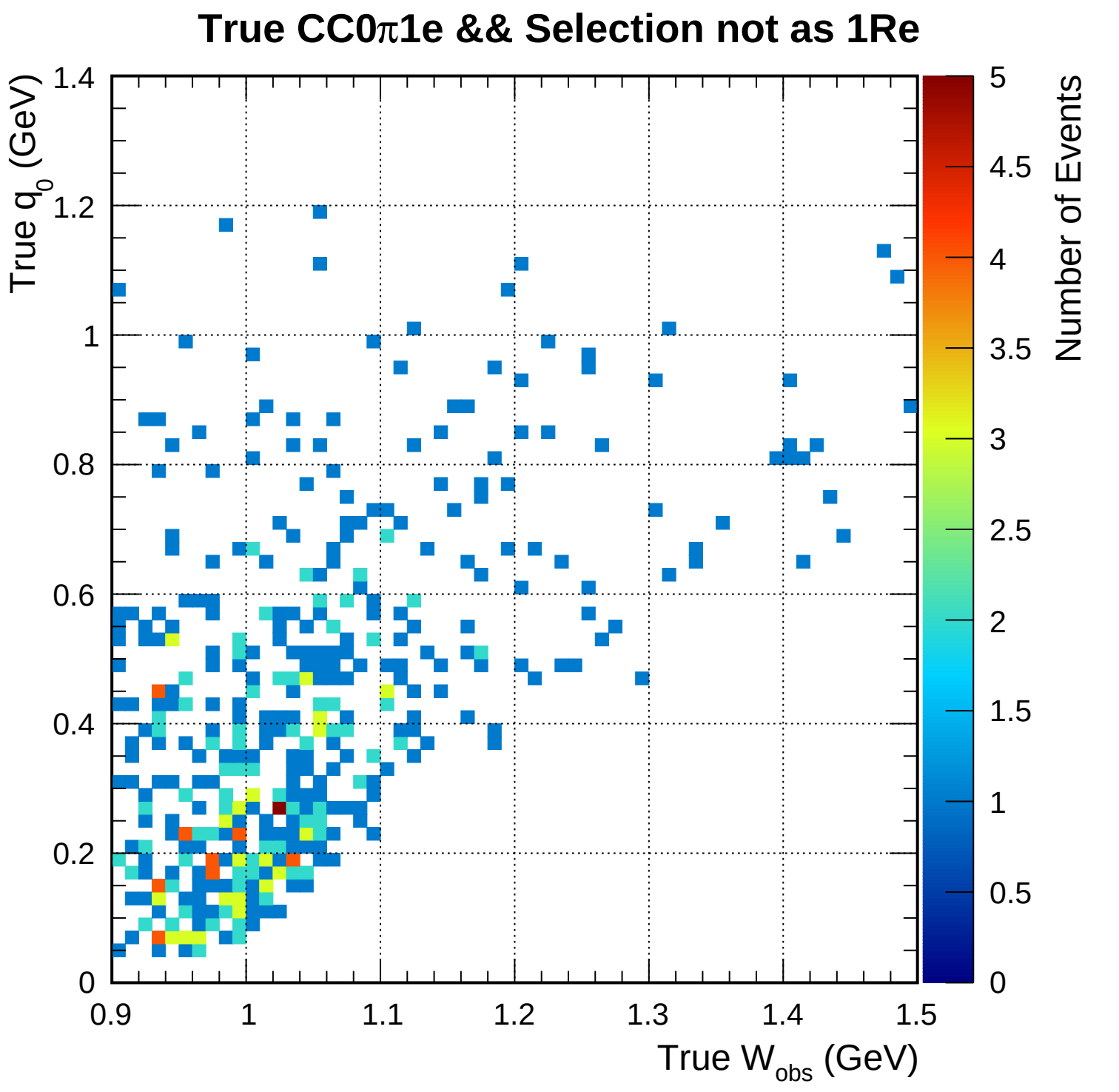
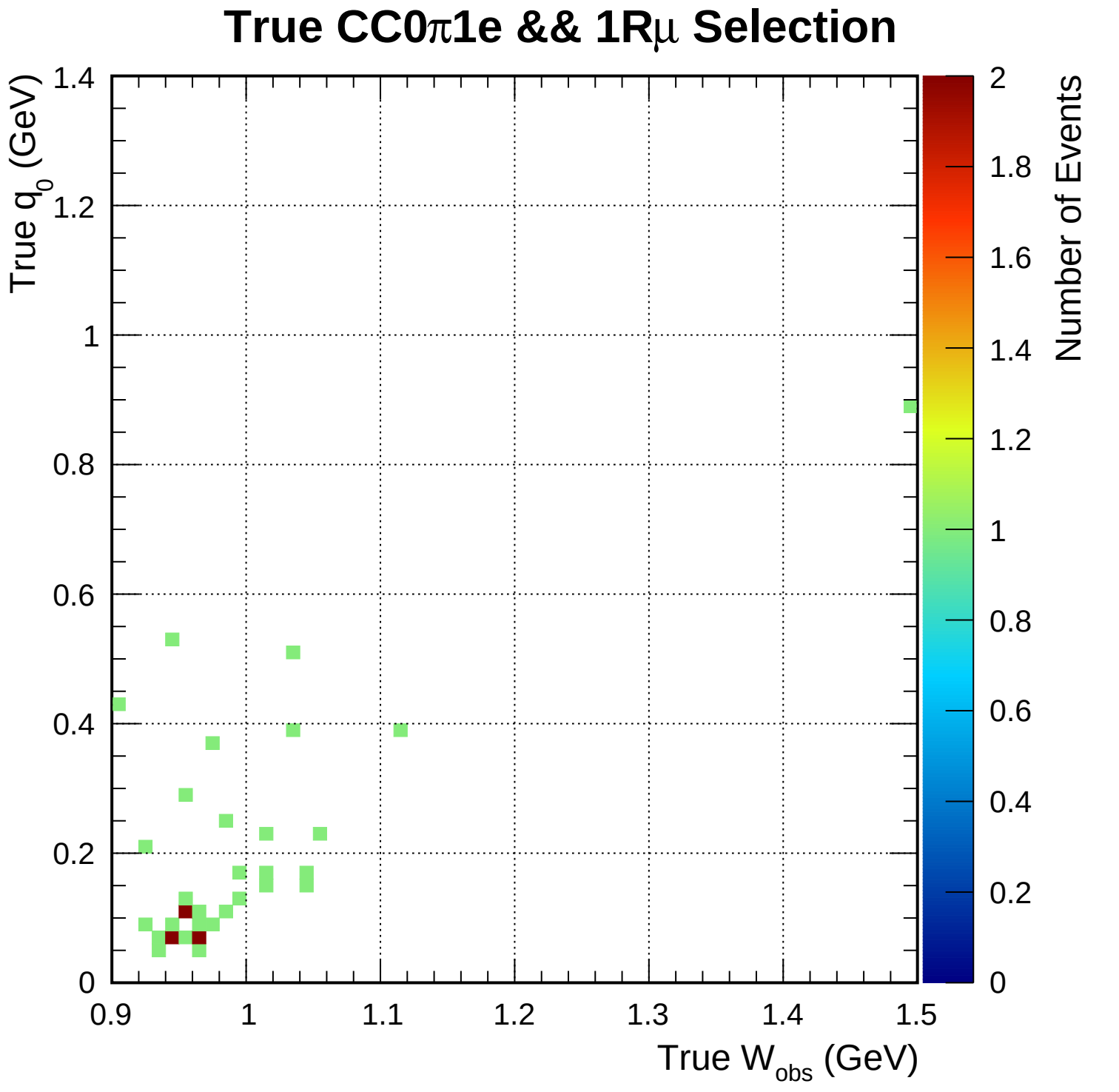
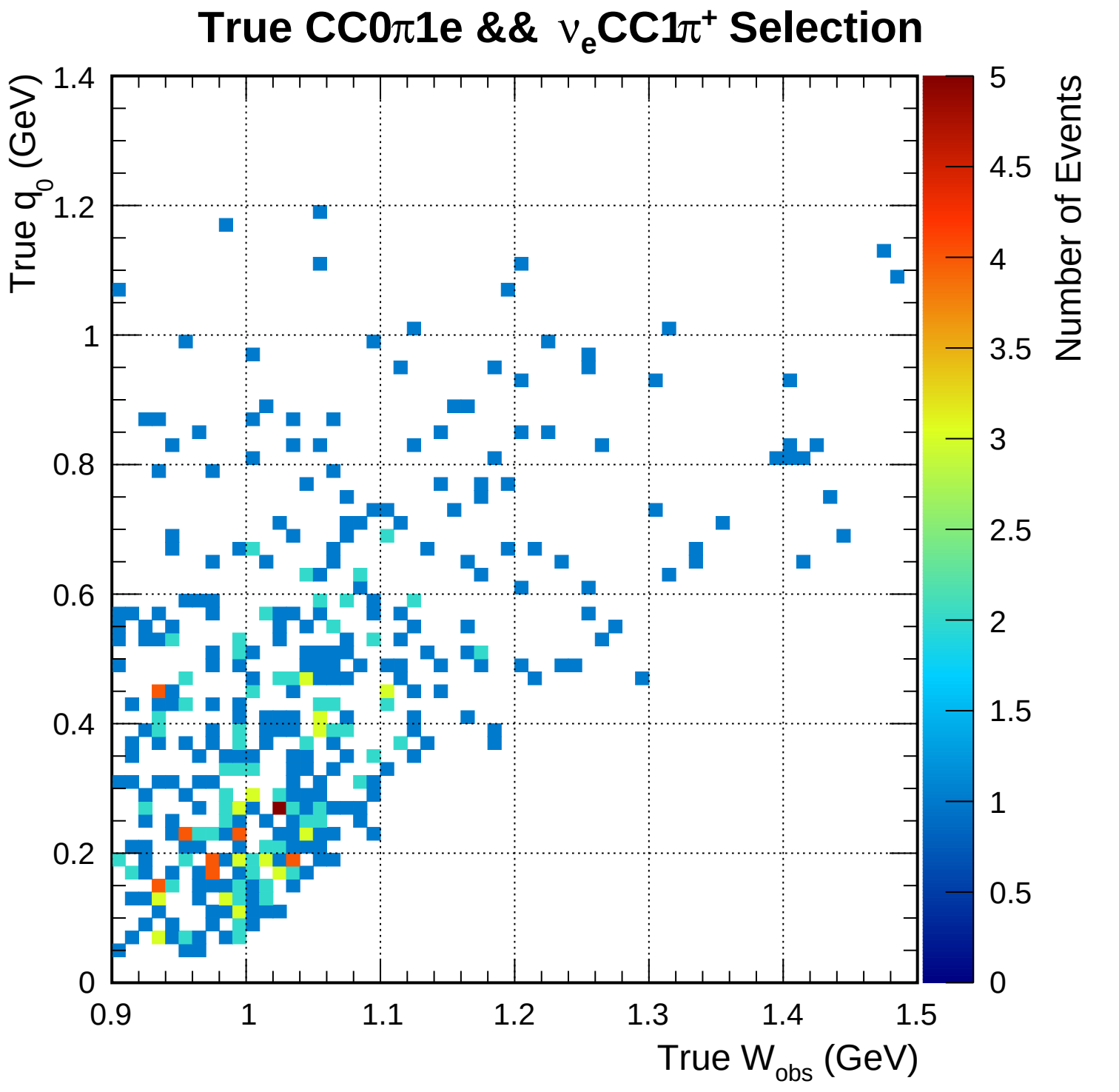

True CC0π1e && 1Re Selection
True q_0 (GeV)
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.9
1
1.1
1.2
1.3
1.4
1.5
True W_{obs} (GeV)
Number of Events
700
600
500
400
300
200
100
0

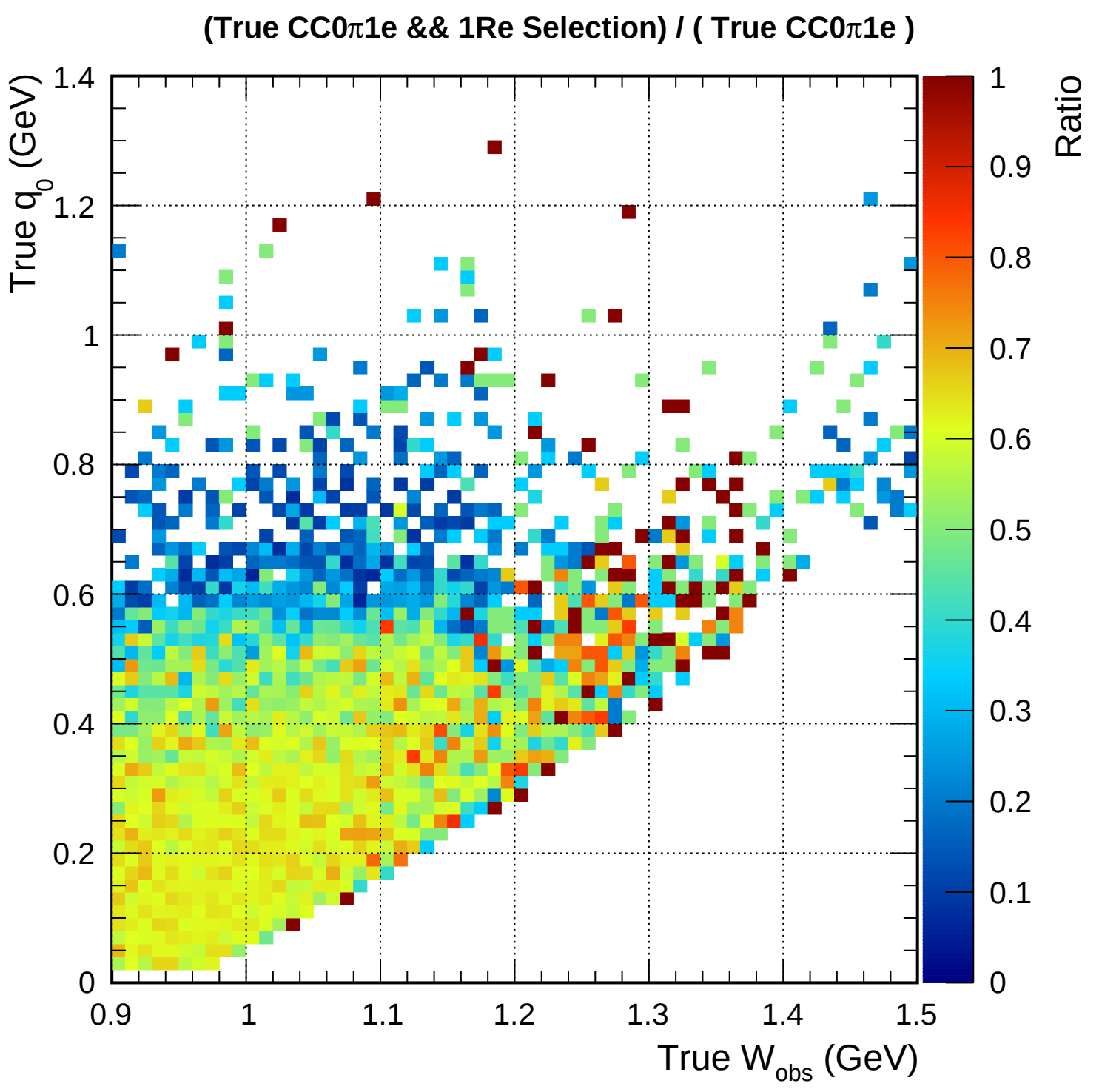

True CC0π1e
True q_0 (GeV)
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.9
1
1.1
1.2
1.3
1.4
1.5
True W_{obs} (GeV)
Number of Events
1000
800
600
400
200
0

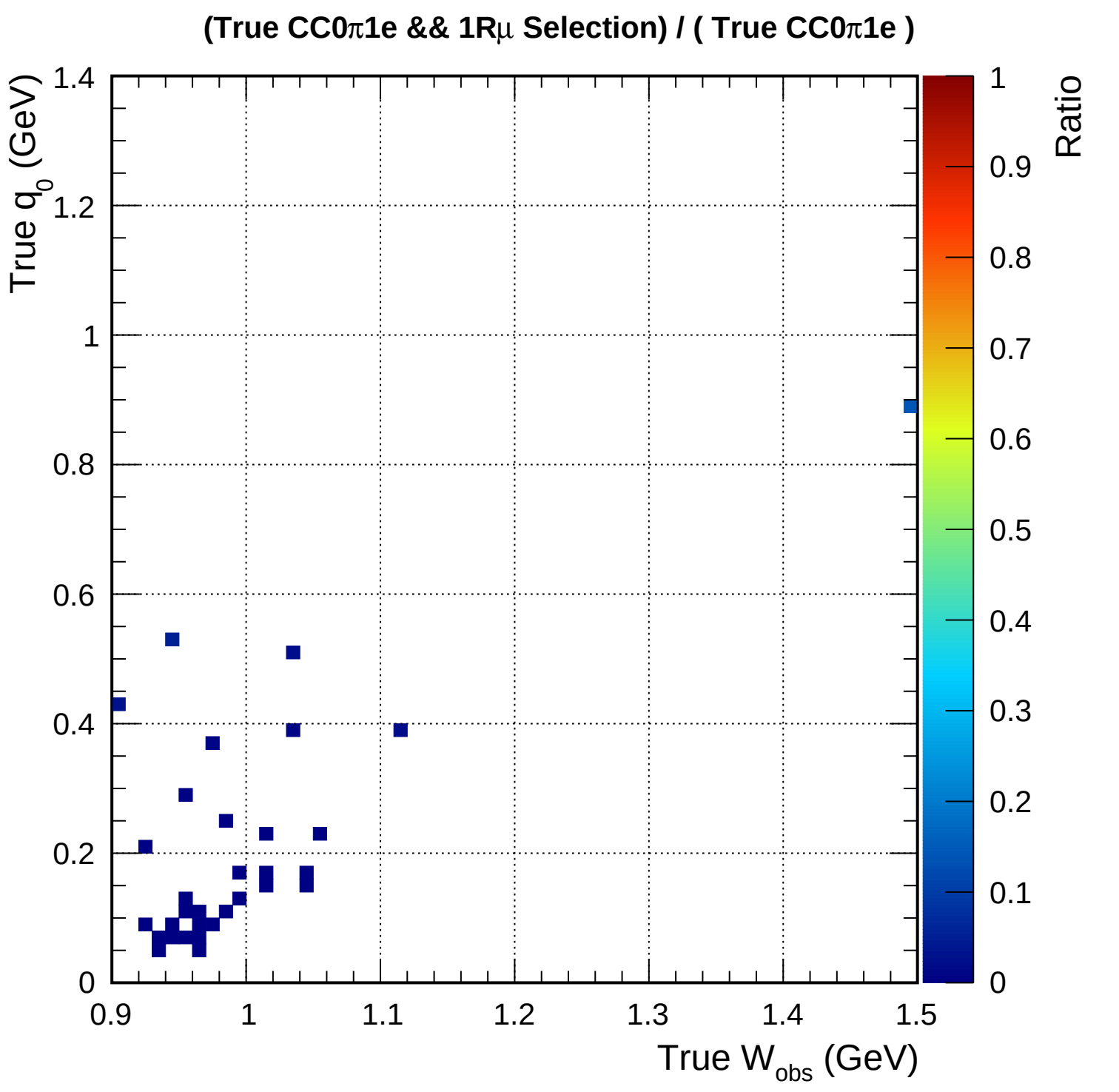

True CC0π1e && not selected
True q_0 (GeV)
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.9
1
1.1
1.2
1.3
1.4
1.5
True W_{obs} (GeV)
Number of Events
450
400
350
300
250
200
150
100
50
0

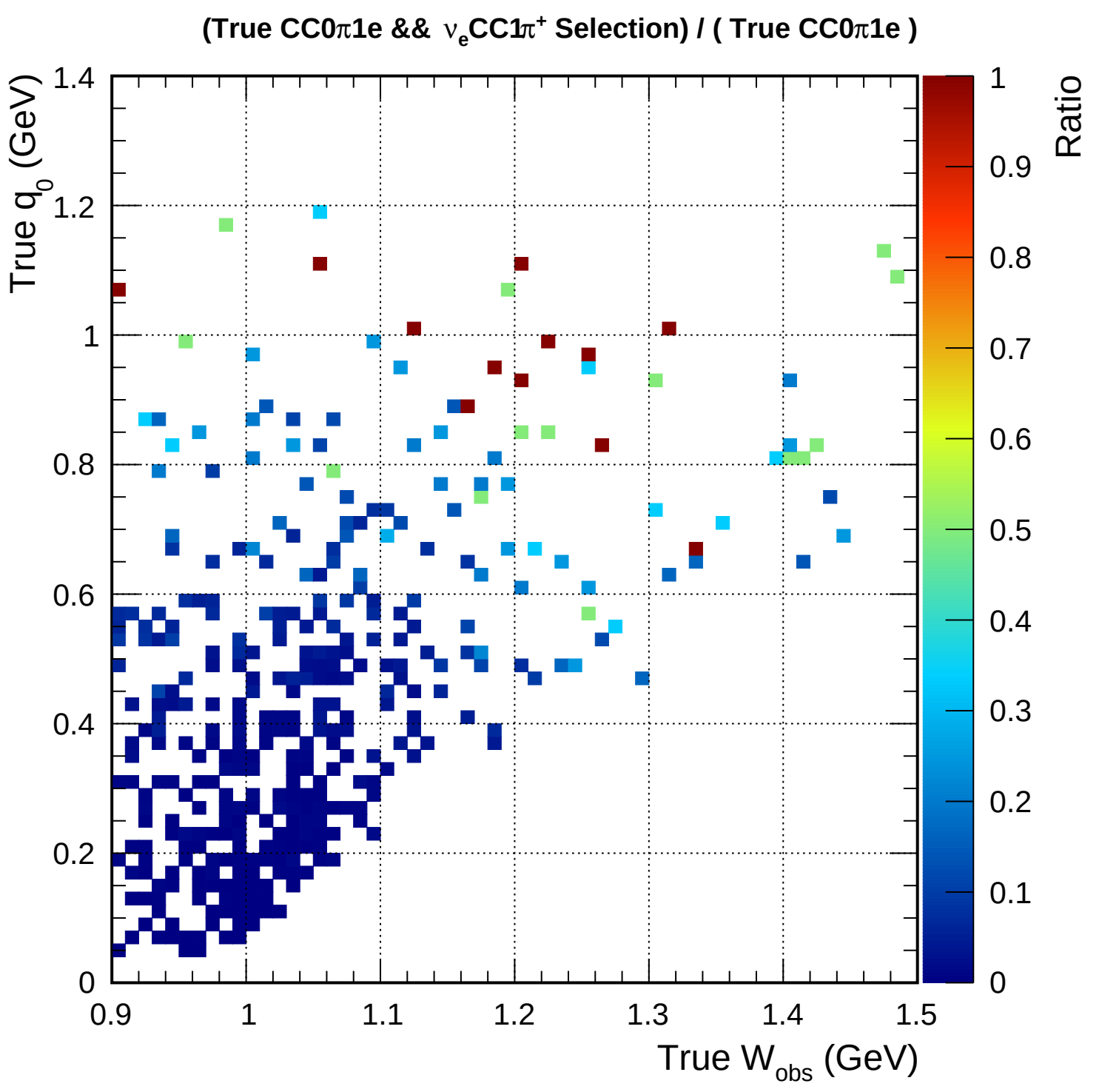

True CC0π1e && Selection not as 1Re
True q_0 (GeV)
True W_{obs} (GeV)
Number of Events
0
0.2
0.4
0.6
0.8
1
1.2
1.4
0.9
1
1.1
1.2
1.3
1.4
1.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5

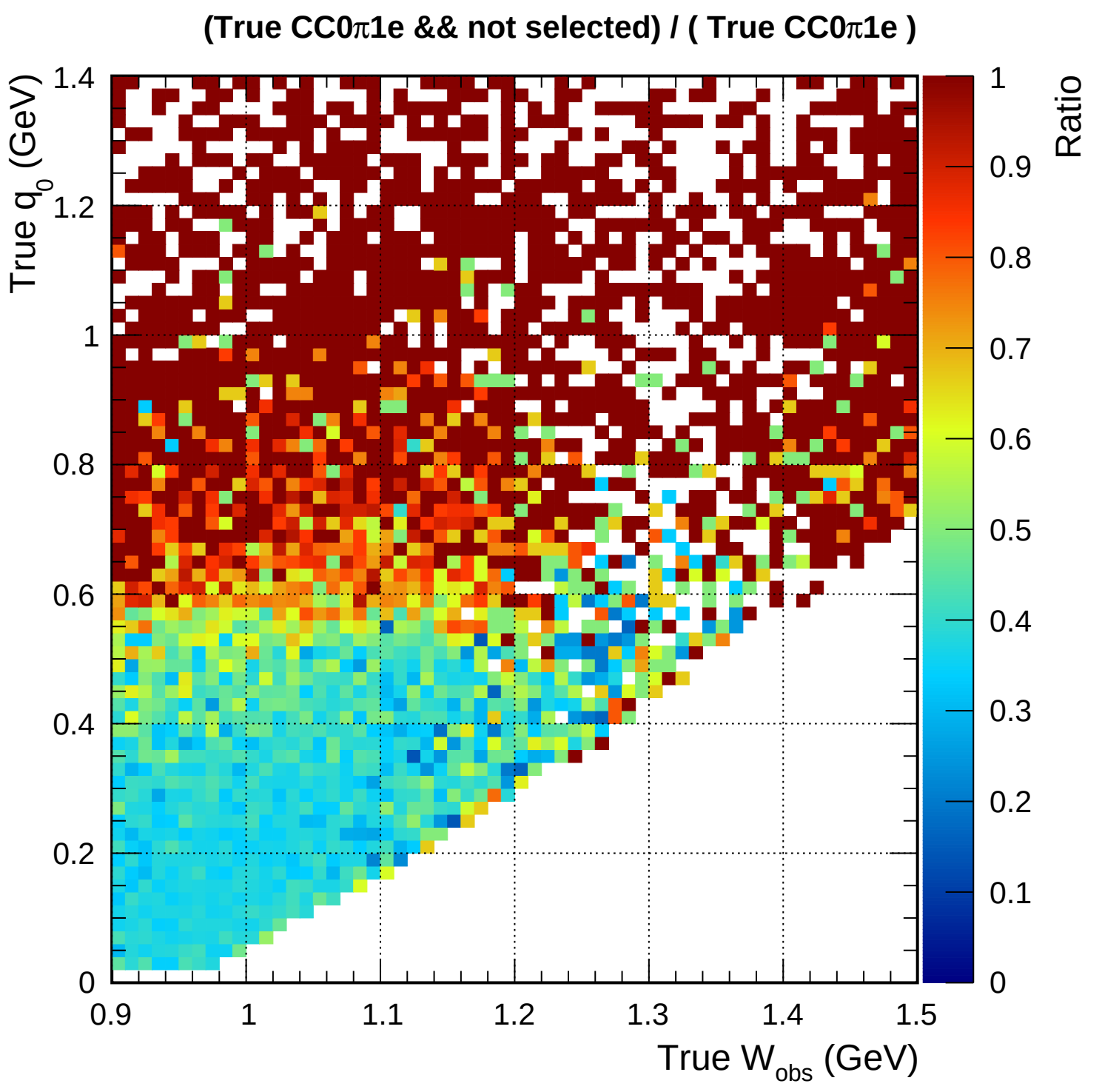

True CC0π1e && 1Rμ Selection
True q_0 (GeV)
True W_{obs} (GeV)
Number of Events
0
0.2
0.4
0.6
0.8
1
1.2
1.4
0.9
1
1.1
1.2
1.3
1.4
1.5
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2


True CC0π1e && ν_eCC1π^+ Selection
True q_0 (GeV)
True W_{obs} (GeV)
Number of Events
0
0.2
0.4
0.6
0.8
1
1.2
1.4
0.9
1
1.1
1.2
1.3
1.4
1.5
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
5


(True CC0π1e && 1Re Selection) / (True CC0π1e)
True q_0 (GeV)
True W_{obs} (GeV)
Ratio
0
0.2
0.4
0.6
0.8
1
1.2
1.4
0.9
1
1.1
1.2
1.3
1.4
1.5
0.1
0.3
0.5
0.7


(True CC0π1e && 1Rμ Selection) / (True CC0π1e)
True q_0 (GeV)
True W_{obs} (GeV)
Ratio
1.4
1.2
1
0.8
0.6
0.4
0.2
0
0.9
1
1.1
1.2
1.3
1.4
1.5
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0


(True CC0π1e && ν_eCC1π^+ Selection) / (True CC0π1e)
True q_0 (GeV)
True W_{obs} (GeV)
Ratio
0
0.2
0.4
0.6
0.8
1
1.2
1.4
0.9
1
1.1
1.2
1.3
1.4
1.5
0.1
0.3
0.5
0.7


(True CC0π1e && not selected) / (True CC0π1e)
True q_0 (GeV)
True W_{obs} (GeV)
Ratio
0
0.2
0.4
0.6
0.8
1
1.2
1.4
0.9
1
1.1
1.2
1.3
1.4
1.5
0.1
0.3
0.5
0.7